

GRAPHICAL THERMOSTAT AND SENSOR

ABSTRACT OF THE DISCLOSURE

A graphical thermostat and sensor permits a user to graphically control and customize heating and cooling start/stop times using a large LCD display. The display
5 includes the presentation of a daily trend graph that lets a user quickly determine if the HVAC system is working properly. The large LCD display also shows a trend graph which illustrates when the HVAC system is scheduled to go unoccupied, and can be used to change the occupation/unoccupation schedule at the touch of a button. The thermostat also includes a communications jack that provides access to the HVAC
10 control system for commissioning and maintenance.